

Title (en)

TIMEPIECE STOP-CAGE COMPRISING TWO ELASTIC STOPPING ELEMENTS

Title (de)

ANSCHLAGKÄFIG FÜR UHR MIT ZWEI ELASTISCHEN ANSCHLAGELEMENTEN

Title (fr)

STOP-CAGE D'HORLOGERIE COMPORTANT DEUX ELEMENTS ELASTIQUES D'ARRET

Publication

EP 3770694 B1 20211208 (FR)

Application

EP 19187810 A 20190723

Priority

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Abstract (en)

[origin: RU2739149C1] FIELD: watches and other time measuring instruments.SUBSTANCE: hour clock limiting device (100) comprising oscillator (200) and capable of blocking said oscillator (200) supported by tourbillon (300) carriage (10) or carrousel, by means of two intermediate drive wheels (51, 52), which are rigidly connected to axes (61; 62), installed with possibility of rotation in platinum (900) and rotating in opposite directions relative to each other, wherein one of two said wheels is rotated by lever (3), engaged with control element outside tourbillon (300) or carousel, wherein each of intermediate wheels (51, 52) supports at least one elastic element (71, 72) arranged so that it rests against movable component of oscillator (200) to stop oscillator when transition of control element from initial position into working position, wherein each elastic element (71; 72) rests against this movable component of oscillator (200) or rests against carriage (10) and stays at a distance from carriage (10) and from any movable element of oscillator (200), when control element is in initial position.EFFECT: one-hour limiting device is proposed.11 cl, 9 dwg

IPC 8 full level

G04B 17/28 (2006.01)

CPC (source: CN EP KR RU US)

C04B 9/00 (2013.01 - RU); **G04B 1/12** (2013.01 - KR); **G04B 13/00** (2013.01 - KR); **G04B 15/00** (2013.01 - KR); **G04B 17/04** (2013.01 - KR); **G04B 17/06** (2013.01 - CN); **G04B 17/20** (2013.01 - CN); **G04B 17/285** (2013.01 - CN EP KR US); **G04B 17/32** (2013.01 - CN KR); **G04B 27/00** (2013.01 - RU); **G04B 27/004** (2013.01 - KR); **G04B 29/04** (2013.01 - CN)

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